

Converting Colors

Android(4282267679)

Have a look what the booklet for
Android(4282267679) contains.

Android(4282267679)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4282267679)

Conversions

Conversions Part 1

Format	Color
Hex	3E381F
RGB	62, 56, 31
RGB Percent	24%, 22%, 12%
CMY	0.7569, 0.7804, 0.8784
CMYK	0.00, 0.10, 0.50, 0.76
HSL	48°, 33%, 18%
HSV	48°, 50%, 24%
XYZ	3.6481, 3.9514, 1.8667
YIQ	54.9440, 11.6010, -6.5030

Conversions

Conversions Part 2

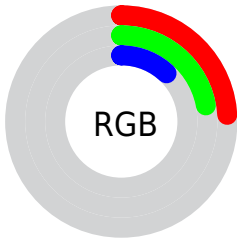
Format	Color
R_{YB}	38, 62, 31
Decimal	4077599
CIE Lab	23.51, -1.64, 16.55
CIE LCh	24, 16.631, 95.666
Yxy	3.9514, 0.3854, 0.4174
Android (android.graphics.Color)	4282267679 (0xFF3E381F)
YUV	54.9440, -11.8044, 6.1881
Hunter-Lab	19.8782, -2.0279, 8.3468

Details

The Android color **4282267679** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280231230**, and the grayscale version is **4281808695**.

A 20% lighter version of the original color is **4285425483**, and **4279176448** is the 20% darker color. If you saturate the color by 10%, you get **4282267417**, and if you desaturate by 10%, it is **4282267941**.

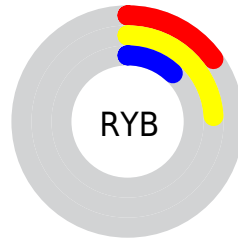
Distribution



Red (24%)

Green (22%)

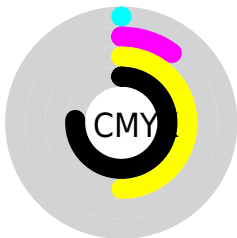
Blue (12%)



Red (15%)

Yellow (24%)

Blue (12%)

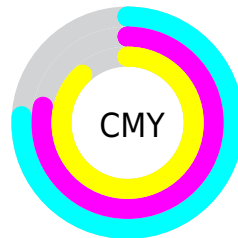


Cyan (0%)

Magenta (10%)

Yellow (50%)

Black (76%)



Cyan (76%)

Magenta (78%)

Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282267679 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4282267679 by changing the saturation by 10% instead.



4282267679



4282267679

4294967295



4280820488



4285425483



4279176448



4287135843



4278190080



4288911996



4290688150



4292530353



4294372557



4294967273



4282267679



4282267679

■ 4282267417

■ 4282267941

■ 4282267155

■ 4282268203

■ 4282266636

■ 4282268722

■ 4282266374

■ 4282268984

■ 4282266112

■ 4282269246

■ 4282269508

■ 4282269770

■ 4282270289

■ 4282270551

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4282987554



4282267679



4281416739

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4282267679



4278664774



4283052098

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4282267679



4280231230

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4282201164



4282267679



4279581774

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4282267679



4279320378



4280957009



4283444790

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4282267679



4280761642



4280957009



4282790214

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4282267679



4283584325



4282261285



4280887073



4289243304



4280887593

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4282267679



4283582497



4281679391



4280229404



4284369920



4292784896

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4280231230



4280363602



4280819518



4280032287



4278194782



4278201310

Previews

White Background



This preview shows how the Android color 4282267679 looks on a white background.

Color Contrast Check

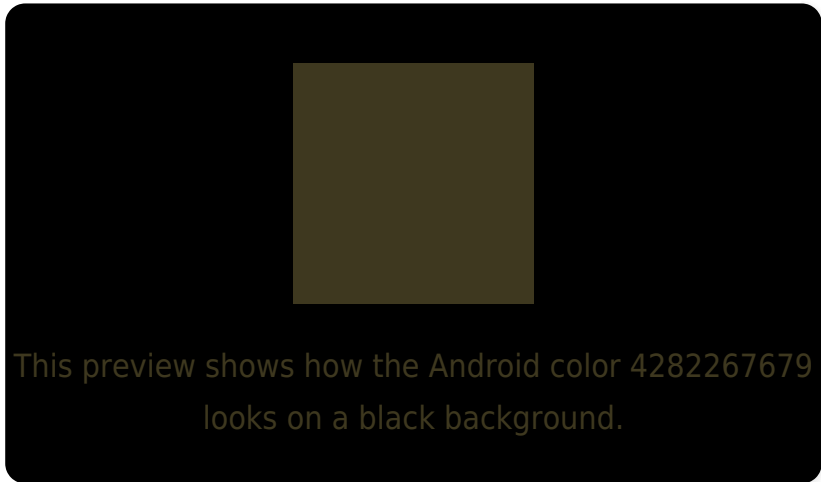
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4282267679 Background



This preview shows how black text looks on a background with the Android color 4282267679.

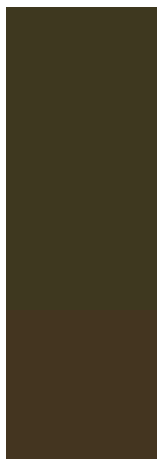


This preview shows how white text looks on a background with the Android color 4282267679.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

4282267679

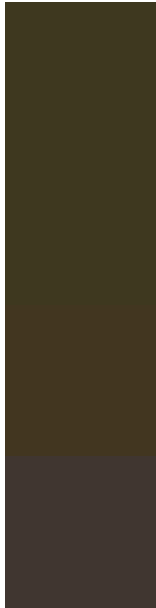
Protanopia

4282267679

Deuteranopia

4282660128

Trichromacy



Original Color
4282267679

Protanomaly
4282267679

Deuteranomaly
4282529312

Tritanomaly
4282398256

Monochromacy



Original Color
4282267679

Achromatopsia
4281808695

Achromatomaly
4282005294

CSS Examples

Text

The CSS property to change the color of the text to Android 4282267679 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(62, 56, 31)` looks like.

```
.text, #text, p{  
    color:rgb(62, 56, 31)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(62, 56, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(62, 56, 31) }
```

Border

The CSS property to change the border of an element to Android 4282267679 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(62, 56, 31) }
```

If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(62, 56, 31) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(62, 56, 31) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(62, 56, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(62, 56, 31);  
box-shadow:4px 4px 4px 4px rgb(62, 56, 31)  
}
```

Background

The CSS property to change the background color of an element to Android 4282267679 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(62, 56, 31) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(62, 56,  
31) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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